



# Maryland Agriculture Data

## Weekly Crop and Weather Report



MD-CW2204

August 30, 2004

### Corn Silage Harvest Increases

Farmers had 6.8 **days suitable for field work** for the week ending August 29, 2004. **Corn silage** harvest increased 21 percent from last week to 37 percent complete, 29 percent above last year and 13 percent above the five-year average. Early-season **corn for grain** is beginning to be harvested. **Soybeans** are progressing well with a few fields beginning to turn color. **Tobacco** harvest is well above normal with 45 percent complete compared with 12 percent last year and 40 percent for the five-year average.

Weather conditions last week were dry with lots of sunshine which allowed farmers to cut and bale hay. **Other hay** 3<sup>rd</sup> cutting is 64 percent complete, 31 percent above last year and 11 percent above the five-year average. **Alfalfa hay** is 86 percent complete for the 3<sup>rd</sup> cutting and 24 percent complete for the 4<sup>th</sup> cutting. Fruit and vegetable harvest progressed at a normal pace with **watermelons**, **cucumbers**, and **potatoes** making the most progress. Downey mildew has affected cucumbers and melons.

### MARYLAND'S CROP PROGRESS FOR WEEK ENDING AUGUST 29, 2004 (PERCENT)

ITEM	THIS WEEK	LAST WEEK	LAST YEAR	AVERAGE 1999-2003
Harvesting Progress:				
Apples	29	21	11	20
Cantaloups	81	77	73	82
Corn for silage	37	16	8	24
Cucumbers	73	67	61	76
Lima Beans (Processed)	63	62	23	39
Peaches	82	81	80	87
Potatoes	83	60	74	93
Snap Beans	92	90	76	78
Tobacco	45	34	12	40
Tomatoes	75	75	67	75
Watermelons	80	71	73	75
Hay Harvested:				
Alfalfa Hay 3rd Cutting	86	80	71	81
Alfalfa Hay 4 <sup>th</sup> Cutting	24	13	5	29
Other Hay 3rd Cutting	64	59	33	53
Other Hay 4 <sup>th</sup> Cutting	8	5	2	9

### CROP CONDITIONS FOR WEEK ENDING AUGUST 29, 2004 (PERCENT)

Condition	Very Poor	Poor	Fair	Good	Excellent
Corn	2	3	16	35	44
Pasture	2	4	23	43	28
Soybeans	-	5	18	47	30

### SOIL MOISTURE CONDITION FOR WEEK ENDING AUGUST 29, 2004 (PERCENT)

Condition	Very Short	Short	Adequate	Surplus
Topsoil Moisture	2	14	79	5
Topsoil (2003)	1	6	76	16
Five Year Avg	10	19	63	8
Subsoil Moisture	2	5	88	5
Subsoil (2003)	-	4	82	14
Five Year Avg	23	18	54	5

Holly Smith  
Agricultural Statistician

Norman Bennett  
Director

CLIMATE  
REPORT FOR THE WEEK ENDING 8/29/2004

Maryland	County	Temperature			Departure from Normal
		Max	Min	Avg	
		Degrees F			
FROSTBURG 2	Garrett	86	51	68.9	3.1
MC HENRY 2 NW	Garrett	-	-	-	-
CUMBERLAND 2	Allegany	91*	60*	75.4*	3.9
SMITHSBURG 2 NW	Washington	91*	53*	72.8*	-
SHARPSBURG 5 S	Washington	94	53	74.4	-
BALTIMORE/WASH ARPT	Baltimore	90	59	76.6	3.6
CONOWINGO DAM	Harford	-	-	-	-
SALISBURY AIRPORT	Wicomico	88	52	71.8	-2.4
MECHANICSVILLE 5 NE	St. Marys	85	58	71.6	-1.8
EASTON POLICE BRKS	Talbot	91*	61*	76.6*	-
Delaware					
WILMINGTON AIRPORT	New Castle	88	56	74	0.6
WILMINGTON PORTER RSV	New Castle	88*	57*	73.2*	0.3
GREENWOOD 2 NE	Sussex	88	55	72.2	-0.2

Maryland	County	Growing Degree Days	Departure From Normal	Precipitation (Inches)	Departure From Normal
FROSTBURG 2	Garrett	134	17	0.04	-0.82
MCHENRY 2 NW	Garrett	-	-	0.33*	-0.56
CUMBERLAND 2	Allegany	99*	-52	0.18*	-0.59
SMITHSBURG 2 NW	Washington	135*	-	0.00*	-
SHARPSBURG 5 S	Washington	166	-	0.00	-
BALTIMORE/WASH ARPT	Baltimore	184	18	0.00	-0.84
CONOWINGO DAM	Harford	-	-	0.00	-1.07
SALISBURY AIRPORT	Wicomico	152	-14	0.05	-1.03
MECHANICSVILLE 5 NE	St. Marys	154	-4	0.00	-0.91
EASTON POLICE BRKS	Talbot	103*	-	0.00*	-
Delaware					
WILMINGTON AIRPORT Castle	New Castle	169	5	0.00	-0.80
WILMINGTON PORTER RSV	New Castle	140*	-18	0.00*	-0.92
GREENWOOD 2 NE	Sussex	156	-2	0.00	-0.91

\* indicates incomplete weekly value  
This report was prepared by the Northeast Regional Climate Center  
at Cornell University, <<http://www.nrcc.cornell.edu>>.